

## ABSTRACT

An electric power demand prediction service method and a system therefor may derive an estimated value and/or predicted value of electric power demand of an arbitrary customer group 5 and provide the derived information to electric power suppliers. The electric power demand prediction service method in supplying an electric power from an electric power supplier to an energy consumer includes steps of connecting a power supplier supplying an electric power to the energy consumer through a communication 10 circuit, receiving an electric power demand and supply record data measured and collected by the electric power supplier, performing prediction calculation of demand power to be supplied from the electric power supplier on the basis of the received record data, delivering the power demand prediction data to 15 the electric power supplier, calculating a charge for the service producing the prediction data to the electric power supplier, and delivering a result of charge calculation process to the electric power supplier.